SEQUENCES LISTING

GENERAL INFORMATION NUMBER OF SEQUENCES: 28

INFORMATION FOR SEQ ID 1

SEQUENCE CHARACTERISTICS:

LENGTH:

32 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 1

Hepreceptor Domain A

AREEKHQKQLERQQLETEKKRRETVEREKEQM

10

15

20

25

INFORMATION FOR SEQ ID 2

SEQUENCE CHARACTERISTICS:

LENGTH:

34 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear peptide

MOLECULAR TYPE:

SEQUENCE DESCRIPTION SEQ ID 2

Hepreceptor Domain B

MREKEELMLRLQDY(p) EEKTKKAERELSEQIQRALQ

5

15

20

25

INFORMATION FOR SEQ ID 3

SEQUENCE CHARACTERISTICS:

LENGTH:

5 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

10

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 3

Rupe15:

TEKKR

5

INFORMATION FOR SEQ ID 4

SEQUENCE CHARACTERISTICS:

LENGTH:

9 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 4

Rupe19:

TEKKRRETV

5

1

INFORMATION FOR SEQ ID 5

SEQUENCE CHARACTERISTICS:

LENGTH:

11 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE: peptide

SEQUENCE DESCRIPTION

SEQ ID 5

Rupelll:

TEKKRRETVER

1 5 10

INFORMATION FOR SEQ ID 6

SEQUENCE CHARACTERISTICS:

LENGTH:

5 amino acids

TYPE:

amino acid

STRANDEDNESS:

single linear

TOPOLOGY: MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 6

Rupe37:

KKRRE

5 1

INFORMATION FOR SEQ ID 7

SEQUENCE CHARACTERISTICS:

LENGTH:

8 amino acids

TYPE:

amino acid single

STRANDEDNESS: TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 7

Rupe310:

KKRRETVE

INFORMATION FOR SEQ ID 8

SEQUENCE CHARACTERISTICS:

LENGTH:

10 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 8

Rupe312:

KKRRETVERE

5 10

INFORMATION FOR SEQ ID 9

SEQUENCE CHARACTERISTICS:

LENGTH:

11 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 9

Rupe313:

KKRRETVEREK

1 5 10

INFORMATION FOR SEQ ID 10

SEQUENCE CHARACTERISTICS:

LENGTH:

12 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 10

Rupe314:

KKRRETVEREKE

1 5 10

INFORMATION FOR SEQ ID 11

SEQUENCE CHARACTERISTICS:

LENGTH: TYPE:

8 amino acids

STRANDEDNESS:

amino acid single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 11

Rupe411:

KRRETVER

. 5

INFORMATION FOR SEQ ID 12

SEQUENCE CHARACTERISTICS:

LENGTH:

10 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 12

Rupe413:

KRRETVEREK

5 10

INFORMATION FOR SEQ ID 13

SEQUENCE CHARACTERISTICS:

LENGTH:

11 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 13

Rupe414:

KRRETVEREKE

5 10

INFORMATION FOR SEQ ID 14

SEQUENCE CHARACTERISTICS:

LENGTH:

5 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE: peptide

SEQUENCE DESCRIPTION

SEQ ID 14

Rupe59:

RRETV

5

INFORMATION FOR SEQ ID 15

SEQUENCE CHARACTERISTICS:

LENGTH:

9 amino acids

TYPE:

amino acid single

STRANDEDNESS: TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION SEQ ID 15

Rupe614:

RETVEREKE

INFORMATION FOR SEQ ID 16

SEQUENCE CHARACTERISTICS:

LENGTH.

5 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY: MOLECULAR TYPE: linear peptide

SEQUENCE DESCRIPTION

SEQ ID 16

Rupe1014:

EREKE

INFORMATION FOR SEQ ID 17

SEQUENCE CHARACTERISTICS:

LENGTH

14 amino acids

5

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE: peptide

SEQUENCE DESCRIPTION

SEQ ID 17

Rupe1024

EREKEQMMREKEEL

5

INFORMATION FOR SEQ ID 18

SEQUENCE CHARACTERISTICS:

LENGTH:

5 amino acids

TYPE:

amino acid single

STRANDEDNESS: TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 18

Rupe2024:

KEELM

5 1

INFORMATION FOR SEQ ID 19

SEQUENCE CHARACTERISTICS:

LENGTH:

13 amino acids

TYPE:

amino acid single

STRANDEDNESS: TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 19

Rupe2032:

KEELMLRLQDYEE

5

INFORMATION FOR SEQ ID 20

SEQUENCE CHARACTERISTICS:

LENGTH

13 amino acids

TYPE:

amino acid

STRANDEDNESS: TOPOLOGY:

single

MOLECULAR TYPE:

linear peptide

SEQUENCE DESCRIPTION

SEQ ID 20

Rupe2032p:

KEELMLRLQDYpEE

5 10

INFORMATION FOR SEQ ID 21

SEQUENCE CHARACTERISTICS:

LENGTH:

12 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE: peptide

SEQUENCE DESCRIPTION

SEQ ID 21

Rupe2132:

EELMLRLQDYEE

5 10 1

INFORMATION FOR SEQ ID 22

SEQUENCE CHARACTERISTICS:

LENGTH:

12 amino acids

TYPE:

amino acid single

STRANDEDNESS:

linear

TOPOLOGY: MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 22

Rupe2132p:

EELMLRLQDYpEE

5

10

INFORMATION FOR SEQ ID 23

SEQUENCE CHARACTERISTICS:

LENGTH:

11 amino acids

TYPE: STRANDEDNESS:

amino acid single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 23

Rupe2232:

ELMLRLQDYEE 5

1

INFORMATION FOR SEQ ID 24

SEQUENCE CHARACTERISTICS:

LENGTH:

11 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 24

Rupe2232p:

ELMLRLQDYPEE

5

10

INFORMATION FOR SEQ ID 25

SEQUENCE CHARACTERISTICS:

LENGTH:

5 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 25

Rupe2428:

MLRLQ

I

INFORMATION FOR SEQ ID 26

SEQUENCE CHARACTERISTICS:

LENGTH:

5 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 26

Rupe2832:

QDYEE

1 5

INFORMATION FOR SEQ ID 27

SEQUENCE CHARACTERISTICS:

LENGTH:

5 amino acids

TYPE: STRANDEDNESS:

amino acid single

TOPOLOGY:

linear

MOLECULAR TYPE:

peptide

SEQUENCE DESCRIPTION

SEQ ID 27

Rupe2832p:

QDYpEE

INFORMATION FOR SEQ ID 28

SEQUENCE CHARACTERISTICS:

LENGTH:

14 amino acids

TYPE:

amino acid

STRANDEDNESS:

single

TOPOLOGY:

linear

MOLECULAR TYPE: peptide

SEQUENCE DESCRIPTION

SEQ ID 28

HEP1:

TEKKRRETVEREKE

1 5 10